

SEQUENCE LISTING

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<120> Methods and Devices to Modulate the Wound Response

<130> UOFW117618

<150> US 60/222,071

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<160> 4

<170> PatentIn version 3.0

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 <212> PRT
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<400> 4

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Ser Asn Ile Asn Arg Lys Thr Ile Gly Ala Lys Gln Phe Arg Gly Pro
35 40 45

Asp Pro Gly Val Pro Ala Tyr Arg Phe Val Arg Phe Asp Tyr Ile Pro
50 55 60

Pro Val Asn Ala Asp Asp Leu Ser Lys Ile Thr Lys Ile Met Arg Gln
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Lys Glu Gly Phe Phe Leu Thr Ala Gln Leu Lys Gln Asp Gly Lys Ser
85 90 95

Arg Gly Thr Leu Leu Ala Leu Glu Gly Pro Gly Leu Ser Gln Arg Gln
100 105 110

Phe Glu Ile Val Ser Asn Gly Pro Ala Asp Thr Leu Asp Leu Thr Tyr
115 120 125

Trp Ile Asp Gly Thr Arg His Val Val Ser Leu Glu Asp Val Gly Leu
130 135 140

Ala Asp Ser Gln Trp Lys Asn Val Thr Val Gln Val Ala Gly Glu Thr
145 150 155 160

Tyr Ser Leu His Val Gly Cys Asp Leu Ile Gly Pro Val Ala Leu Asp
165 170 175

Glu Pro Phe Tyr Glu His Leu Gln Ala Glu Lys Ser Arg Met Tyr Val
180 185 190

Ala Lys Gly Ser Ala Arg Glu Ser His Phe Arg Gly Leu Leu Gln Asn
195 200 205

Val His Leu Val Phe Glu Asn Ser Val Glu Asp Ile Leu Ser Lys Lys
210 215 220

Gly Cys Gln Gln Gly Gln Gly Ala Glu Ile Asn Ala Ile Ser Glu Asn
225 230 235 240

Thr Glu Thr Leu Arg Leu Gly Pro His Val Thr Thr Glu Tyr Val Gly
245 250 255

Pro Ser Ser Glu Arg Arg Pro Glu Val Cys Glu Arg Ser Cys Glu Glu
260 265 270

Leu Gly Asn Met Val Gln Glu Leu Ser Gly Leu His Val Leu Val Asn
275 280 285

FOOTNOTES

Arg Glu Thr Lys Ala Cys Gln Gly Ala Pro Cys Pro Ile Asp Gly Arg
485 490 495

Trp Ser Pro Trp Ser Pro Trp Ser Ala Cys Thr Val Thr Cys Ala Gly
500 505 510

Gly Ile Arg Glu Arg Thr Arg Val Cys Asn Ser Pro Glu Pro Gln Tyr
515 520 525

Gly Gly Lys Ala Cys Val Gly Asp Val Gln Glu Arg Gln Met Cys Asn
530 535 540

Lys Arg Ser Cys Pro Val Asp Gly Cys Leu Ser Asn Pro Cys Phe Pro
545 550 555 560

Gly Ala Gln Cys Ser Ser Phe Pro Asp Gly Ser Trp Ser Cys Gly Phe
565 570 575

Cys Pro Val Gly Phe Leu Gly Asn Gly Thr His Cys Glu Asp Leu Asp
580 585 590

Glu Cys Ala Leu Val Pro Asp Ile Cys Phe Ser Thr Ser Lys Val Pro
595 600 605

Arg Cys Val Asn Thr Gln Pro Gly Phe His Cys Leu Pro Cys Pro Pro
610 615 620

Arg Tyr Arg Gly Asn Gln Pro Val Gly Val Gly Leu Glu Ala Ala Lys
625 630 635 640

Thr Glu Lys Gln Val Cys Glu Pro Glu Asn Pro Cys Lys Asp Lys Thr
645 650 655

His Asn Cys His Lys His Ala Glu Cys Ile Tyr Leu Gly His Phe Ser
660 665 670

Asp Pro Met Tyr Lys Cys Glu Cys Gln Thr Gly Tyr Ala Gly Asp Gly
675 680 685

Leu Ile Cys Gly Glu Asp Ser Asp Leu Asp Gly Trp Pro Asn Leu Asn
690 695 700

Leu Val Cys Ala Thr Asn Ala Thr Tyr His Cys Ile Lys Asp Asn Cys
705 710 715 720

Pro His Leu Pro Asn Ser Gly Gln Glu Asp Phe Asp Lys Asp Gly Ile
725 730 735

Gly Asp Ala Cys Asp Asp Asp Asp Asp Asn Asp Gly Val Thr Asp Glu
740 745 750

Lys Asp Asn Cys Gln Leu Leu Phe Asn Pro Arg Gln Ala Asp Tyr Asp
755 760 765

Lys Asp Glu Val Gly Asp Arg Cys Asp Asn Cys Pro Tyr Val His Asn
770 775 780

Pro Ala Gln Ile Asp Thr Asp Asn Asn Gly Glu Gly Asp Ala Cys Ser
785 790 795 800

Val Asp Ile Asp Gly Asp Asp Val Phe Asn Glu Arg Asp Asn Cys Pro
805 810 815

Tyr Val Tyr Asn Thr Asp Gln Arg Asp Thr Asp Gly Asp Gly Val Gly
820 825 830

Asp His Cys Asp Asn Cys Pro Leu Val His Asn Pro Asp Gln Thr Asp
835 840 845

Val Asp Asn Asp Leu Val Gly Asp Gln Cys Asp Asn Asn Glu Asp Ile
850 855 860

Pro Thr Arg Ala Tyr Gly Tyr Ser Gly Val Ser Leu Lys Val Val
1055 1060 1065

Asn Ser Thr Thr Gly Thr Gly Glu His Leu Arg Asn Ala Leu Trp
1070 1075 1080

His Thr Gly Asn Thr Pro Gly Gln Val Arg Thr Leu Trp His Asp
1085 1090 1095

Pro Arg Asn Ile Gly Trp Lys Asp Tyr Thr Ala Tyr Arg Trp His
1100 1105 1110

Leu Thr His Arg Pro Lys Thr Gly Tyr Ile Arg Val Leu Val His
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Met Val Tyr Phe Ser Asp Leu Lys Tyr Glu Cys Arg Asp Ile
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